

OSCILLATOR

Oregon Tualatin Valley Amateur Radio Club (Est. 1978)

February 1998

THE PREZ SAYS

By Betty, N7REX

Farewell... Goodbye.... Auf Wiedersehen.... And then.... I hate to admit it, but the photo wall is in failing health and has to be put out of its misery. As of this month it is officially dropped from the meeting plans. No more president's drawing. That is, no more raffle drawing. I might continue to draw, feebly I might add, trucks on grades for our 'What's new this month' posters.

These posters will then be converted into our month by month notebook-thanks to Chuck, KI7CL, and his computer wizardry. The notebook will be our record of club involvement in the community as well as our celebrations. Please bring in participation lists of all public service activities you were involved in each month so we can add the information.

February is sweetheart's month and there will be a section of the poster for long term marriages. If you are unable to attend but would like to share your 'sweetheart success story, either call me at home or send me an e-mail (n7rex@juno.com) and I'll see that it gets on the poster. Chuck and I will be celebrating our 30th anniversary in February. Can you top that? If so, be sure to get your information on the poster. Who among us has the newest love?

We had a great beginning to 1998. Thank you to all who participated in last month's meeting. The speakers were wonderful. The conversations both before and after the meeting were heartwarming. Let's try to improve attendance next month (a 10% to 20% increase would make my evening). Please invite your ham friends, old and new, to join in the activities.

This month we will begin keeping track of how many past presidents we get out to the meetings. You

may be asking yourself "Why?" This is our 20th anniversary year as a club. Please bring suggestions for what we can do to celebrate. If you know previous members, encourage them to drop in and visit with us - and/or rejoin.

Don, the Elk's Lodge manager, said we could bring cookies as well as candy to the meetings. Chuck and I have treated the club to candy for the past year. Now I'm asking you to treat me and my special 'cookie monster' to the treats for February. Bake them or buy them, but please bring some cookies to share (Valentine cookies would be especially fitting).

If you are in an especially giving mood, bring in a Valentine gift for putting in the raffle. I haven't seen a solder sucker for several months. Do you suppose they come with a red heart handle? And yes Julie, I would buy more raffle tickets if a 'bear' was on the table.

Hope to see you at the meeting. 73, Betty N7REX ☐☐

NEXT MEETING

WEDNESDAY, FEBRUARY 11TH

Our program speaker will be Ed Mellnick, WB2QHS, a member of the Oregon Amateur TV Association. Working with another member of the OATVA, and using their repeater on the KGON tower in the west hills, he will provide an interesting and informative demo of today's fast-scan amateur TV.



OTVARC

1998 - TWENTIETH
ANNIVERSARY
ISSUES

W7OTV 146.90 (RPTR)

WWW.EASYSTREET.COM/OTVARC

OTVARC FOR LUNCH BUNCH TO MEET FEBRUARY 28TH

By Geno, WA7KBH

The next OTVARC lunch will be on February 28th at the Cornelius Pass Roadhouse, 4045 NW Cornelius Pass Road. The telephone number there is 640-6174.

It is located about 1/3 mile south of Highway 26, on Cornelius Pass Road. Look for an old farm house on the right (going south) sitting in a grove of trees next to the road.

We have a space reserved for our group, so tell them you are with OTVARC when you enter. □□ □□

CANADA CONSIDERING DELICENSING AMATEUR RADIO SERVICE

From the W5YI REPORT

The January, 1998 issue of *The Canadian Amateur*, the journal of RAC, reports that ham radio north of the border could be changing. *Radio Amateurs of Canada*, or RAC, is Canada's national radio society.

Industry Canada is the federal telecommunications regulatory agency in Canada – similar to our FCC. For the past four years, industry Canada and the RAC had been collaborating on an initiative that would have ultimately turned administration of Canada's Amateur Service of the RAC.

Within the past 60 days, RAC was informed by Industry Canada that the agency was terminating the joint IC/RAC collaboration of the delegation of the administration of the Amateur Radio Service and had decided to retain its management of the service.

RAC believed that allowing it to administer the service would have greatly benefited Amateur Radio in Canada. The *Amateur Delegation Working Group* (ADWG) is to be dissolved.

The news came as a complete shock to RAC, and its officers do not know why the decision to disband the ADWG was made. It appears, however, that the Canadian Government, like the United States, is on a cost cutting campaign. One way to save money would be not to issue individual licenses to its radio amateurs.

This action is confusing since, unlike in the US, Canadian Amateurs pay a licensing fee. Amateur Radio operators in Canada are stunned.

RAC had contributed thousands of unpaid hours to the project and said it "...will be meeting with Industry Canada concerning the summary termination and will provide further information to Canadian Radio Amateurs as it becomes available." □□ □□

CUTTING EDGE TECHNOLOGY

From the W5YI REPORT

Intel has unveiled a "connected car system" that permits automobile occupants to use voice commands to tune the radio, operate the telephone and adjust air conditioning. Other new features including the ability to read e-mail (via a text-to-speech converter), send faxes, surf the Internet, play movies and video games (in the back seat) and to tell people their location and how to get to their destination using the global positioning system (GPS). It is expected to be available within two years. □□

BRAIN TUMORS FROM CELLULAR PHONE USE?

From the W5YI REPORT
Via Associated Press

An Australian cancer specialist has discovered a correlation between the incidence of brain tumors and the increased use of analog cellular phones. Dr. Andrew Davidson, of Fremantle Hospital, in a letter to the Medical Journal of Australia, said data from the Western Australian Cancer Registry showed the incidence of brain tumors per 100,000 was 6.4 for males and 4.0 for females in 1982 when there were no mobile phones in the region, rising to 9.6 for males and 6.5 for females a decade later.

Dr. Davidson wants to conduct a study on mobile phone use by brain tumor patients, but repeated requests to their national cellular telephone provider for assistance with the study have gone unanswered.

The *National Health and Medical Research Council* is expected to decide on the award of research grants on health effects of electromagnetic energy by May 1998. □□

A bio-electromagnetics scientist in the UK plans to file criminal charges against a local cellular distributor in a test case to establish a breach of consumer protection laws.

Wants a warning label placed on cellular telephones: "Mobile telephones are the most radiative appliance we have ever invented, apart from the microwave oven, and people are putting them to their heads – arguable the most sensitive part of the body." □□

A New Zealand bio-physicist says electromagnetic radiation of the type radiating from cellular phone antennas can pose a health risk. According to scientists, electromagnetic radiation from cellular telephones warms brain tissue. Industry sources say, however, "There is no evidence anywhere in the world that suggests there is any cause for concern." □□

Club badges and Jackets can be ordered at each meeting
See Carl Clawson, WS7L or give him a call at 629-5796.
He has samples for you to view and will be glad to take your order.

E-MAIL AND WEB ADDRESS ASSIGNMENT TO END

From the W5YI REPORT

Network Solutions (Herndon, VA) has been the exclusive registration service for Internet domain names that use .com, .edu, .net and .org suffixes. Their contract with the National Science Foundation expires in March, 1998.

Network Solutions is starting a new company, WorldNIC, or World Network Information Center. The web address is:

<http://www.worldnic.com>

WorldNIC will work with small non-technical businesses to secure their domain name and an online identity even if they do not have a website or even use e-mail. □□

DAYTON HAMVENTION WILL NOT MOVE

From the W5YI REPORT

The Dayton HamVention will be staying in Dayton, Ohio! DARA signed a five year contract with HARA Arena to keep the HamVention in Dayton. It is the city's largest convention – some 28,000 attended the 1997 edition. There had been talk about convention moving to Columbus or out of State. The 1998 Dayton HamVention will be held May 15-17. □□

ARRL BOARD APPOINTS DF COORDINATOR

From The ARRL Letter

The ARRL board, meeting for its first regular session of the new year on January 16-17, authorized appointment of a volunteer ARRL Amateur Radio Direction Finding Coordinator. Working with IARU organizations in the Americas and other parts of the world, the ARDF Coordinator would promote radio direction finding in the US. □□

HIGH SPEED CW CONTEST HELD IN BULGARIA

From the W5YI REPORT

The second IARU World Championship in High Speed Telegraphy (HST) was held in Sofia, Bulgaria between October 6 and 10, 1997. It was hosted by the Bulgarian Federation of Radio Amateurs (BFRA).

The first World HST Championship was held in Hungary in 1995

– prior to 1995 the contest was called the European HST Championship. The World Championship is held every two years. There were no participants from North America.

There were six categories of participants: (Age to 20) A - Junior Females, B - Junior Males; (Age 20 to 40) C - Females; (Age 20 to 46) D - Males; (Age over 40) E - Senior Females; and (Age over 46) F - Senior Males.

The tests consisted of reception of 5-letter groups for one minute starting at 20 and 30 wpm; transmitting 5-letter and 5-figure groups; and receiving/transmitting 5-character mixed text groups.

A member of the Japanese National CW team, Yasufumi Nariki, JH9CAJ, who also holds the US Extra class vanity call sign of W5YN, sent us a computer disk of the winners and scores. But, unfortunately, we couldn't convert its *Unknown Format* to readable text.

Yasu wrote us that the chairman of the HST organizing committee, Laszio Weisz, HA3NU, wants to have some high speed telegraphy competitors from the United States at the next HST. The 3rd IARU Championship is scheduled to be held in Italy in 1999. □□

NEW VANITY CALL SIGN?

From The ARRL Letter

Bob Dixon, W8ERD, reminds those with new call signs to notify their ARRL QSL Bureau about their change in call signs. Dixon, a volunteer bureau sorter, says not being alerted to a call sign change is "a huge problem" for QSL bureaus.

He advises new call sign holders to send additional envelopes or postage to cover cards sent to the new call sign and to ask that cards addressed to the former call sign be forwarded to the new one. □□

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CHECK OUT THE SLOW SPEED CW
NET ON 28.310MHZ
MONDAY THROUGH SATURDAY
7:00PM

VOLUNTEERS PROTECTED

From The ARRL Letter

Ham radio volunteers stand to benefit from "The Volunteer Protection Act of 1997," signed into law June 18 by President Clinton. The measure aims to provide Federal protection from "frivolous, arbitrary, or capricious" lawsuits filed against individuals affiliated with nonprofit organizations and government entities acting in their volunteer capacities. This would include members of the Amateur Auxiliary and volunteer examiners, as well as other volunteers.

In general, the new law will exempt a volunteer of a nonprofit organization or governmental entity from liability for harm caused by an act or omission of the volunteer on behalf of such organization or entity if:

- ♦The volunteer was acting within the scope of his or her responsibilities at the time.
- ♦The volunteer was properly licensed or otherwise authorized for the activities or practice in the State in which the harm occurred.
- ♦The harm was not caused by willful or criminal misconduct, gross negligence, reckless misconduct, or a conscious, flagrant indifference to the rights or safety of the individual harmed.
- ♦The harm was not caused by the volunteer operating a motor vehicle, vessel, aircraft, or other vehicle for which the State requires the operator or owner to possess an operator's license or maintain insurance.
- ♦The law, known as Public Law 105-19, became effective September 16, 1997. □□

THE INTERNET GENERATION TAPS INTO MORSE CODE

From The Wall Street Journal

On a recent Sunday afternoon, Jim Adkins went down in his basement to talk with a friend at the other end of the state. But he didn't log onto his nearby computer, or dial the telephone sitting on his small desk.

Instead, the retired railroad dispatcher sat at a 50 year old telegraph key and tapped out - ... - - — — (HI BILL). ** A moment later, he got a responding pattern of clicks. "It lets us keep in touch," says Mr. Adkins, 67 years old, who uses the telegraph for regular chats with other members of the Morse Telegraph Club.

Morse code, the 153-year-old system of dots and dashes that displaced the Pony Express, still plays a role in the age of cell phones and modems. A decade after the last telegraph circuit shut down, and two years after the US Coast Guard stopped monitoring Morse radio transmissions, an odd alliance of hobbyists, academics and military officers is keeping it alive with a variety of new uses.

Some aficionados even argue that a small Morse renaissance is under way, with everyone from disabled students to amateur radio

operators mastering the code.

"People think Morse is outdated and unsophisticated," says Gerald Wheeler, whose Palm Desert, Calif. Company sells 100 copies a month of a Morse tutorial program for Windows 95. "But it still has many uses."

Indeed, Morse plays a hidden part even in highly technical procedures like landing an airplane. Code broadcasts identify US airport radio frequencies, where pilots tune in to guide their planes onto the runway. Buoys outside major ports have Morse identifiers, which respond to radar scans from cargo vessels looking for the proper channel to enter.

All students at the US Naval Academy still learn Morse in their first year, in case they someday have to communicate in battle by flashing lights from ship to ship. "You don't want to have an officer out there who doesn't know Morse code," says Lt. James Santomour, an instructor at the academy. "It's vital."

Of course, the code's role today is minuscule compared with the historical importance of Morse, once the only way to send messages quickly across the country. It was developed by Samuel F. B. Morse, the inventor of the telegraph, who used it to transmit the first telegraphed message "WHAT HATH GOD WROUGHT?" from Washington to Baltimore in 1844.

During the 19th century, the code was used to transmit Wall Street buy and sell orders, monitor speeding freight trains and broadcast the correct time so that people nationwide could set their clocks.

Civil war generals received intelligence from Morse operators who carried telegraphs in hot-air balloons above enemy troops. Americans learned of Lindbergh's landing in Paris from an overseas Morse dispatch. The last message from the sinking Titanic in 1912 was the ominous ... — — — ... (SOS) international distress signal.

But few wanted to deal with dashes and dots once modern phones appeared. The then Western Union Co. (now a unit of Payment-services Company, First Data Corp.) sent its last Morse telegram in 1960.

Cargo ships now carry cell phones and can use satellites to send faxes from the middle of the ocean to offices around the world. Even the Boy Scouts of America scuttled Morse in 1991, citing lack of interest. "It was the least popular merit badge in the organization," says a spokesman.

Oddly, though, this throwback to the dawn of telecommunications is finding a new following among the most technosavvy, who often

(Continued on Page 5)

A REMINDER TO ALL

Remember all you guys and gals, February
14th is just around the corner.
You don't want to forget Valentines Day!

(Continued from page 4 - Morse Code)

learn about it through the Internet. Web sites for fans abound, featuring everything from poetic paeans to Morse ("Code Ode") to minutia like the American Morse symbol for a comma (.-.-).



What are they sending?

More than 20 audio and computer software programs promise to teach the code to a generation that never actually saw it used.

Young enthusiasts are also driving up the value of old telegraph machines, doubling prices in just the last five years, collectors say.

The American Radio Relay League, a national group based in Newington, Conn., says that at least 85,000 of its members use Morse regularly, though they can now get amateur radio licenses that don't require knowledge of the code. Some take part in Morse contests, competing to transcribe quickly and accurately from a radio broadcast. Radio Morse even appeared at the recent Miss American pageant, when several volunteers sent messages to contestants' friends and families in code, using their own backstage machines.

Derek Cohn, a longtime ham-radio user, decided to take his Morse fixation even further a few years ago. The 35 year old computer programmer learned how to use a telegraph from a 96 year old retired operator. Now, his St. Louis apartment is lined with glass cases of Morse equipment, and he does telegraph demonstrations at schools and museums. The old fashioned instrument and its simple code are a refuge from his job fixing software glitches at a telephone company, which keeps him on call via beeper and cell phone 24 hours a day, Mr. Cohn says. "This is the antithesis of what I do at work," he says. "It's a good place to hide from my technology."

A four year old research group called Morse 2000 uses the code to help people with disabilities communicate, sometimes with nothing more than long and short eye blinks. The organization, based in Eau Claire, Wis., says interest is rising: readership for its publication, MORSEIs, has grown from 45 to 2,600 in the last two years.

Next month, leaders hope that educators will converge in Bloomington, Minn., for perhaps the first academic Morse conference, with talks on everything from "the standardization of Morse characters for computer access" to "signal detection in noise."

But no one uses Morse more religiously than the 2,400 members of the Morse Telegraph Club, which has made its own green eye-shades to mimic the ones telegraph operators once wore. The group meets every year on the birthday of Samuel F.B. Morse, presenting, naturally, enough, the opening prayer in code. It publishes its own newspaper, Dots and Dashes, featuring code-related reminiscences, the Morse in the Movies column for film buffs and an obituary section call "Silent Keys."

Every Saturday, club members hook up their old telegraphs for a weekly party line, using modems to adjust the century old technology to modern phone wires.

Most of the time, the members use Morse talks to keep up and exchange gossip, from occasional updates about cattle to the reports on Alaska weather. One member found out about the birth of his first grandchild via telegraph - after his telephone broke. For Mr. Adkins, the club's current president, the talks are also an easy way to maintain the language. "It's a part of history," he says. "Our mission is to keep it going."

** Ed. Note, 2nd para, end of 2nd line - This is American Morse which was used on the Railroads. Amateurs use International Morse. □□

OTVARC TRAVELER'S CAMPOUT

By Geno, WB7KBH

The March '98 Traveler's Campout will be held at the *Cape Kiwanda RV Park* on March 19th through the 22nd. The park location is across the hiway from the Dory Landing area.

A one day deposit of \$20.25 for Good Sam members and a \$22.50 deposit for non-members is required for your reservation. Please call me and/or send me a check for the deposit if you plan on coming down. I need to know your arrival day. I will be at the next club meeting and can accept checks there. My home phone number is 614-0563.

Remember, the Travelers will be staying at Mulkey's on Hiway 18 over the Salem Ham Fair (at Rickreall) weekend - February 21 and 22. □□

FOR SALE

Double "J" Pole antenna (copper)

\$25.00

Call Maureen, KA7LAP

591-9641

AREA HAMFAIRS AND SWAPMEETS

By Mary Lou, NM7N, Division Director

- Feb 21 Salem Hamfair, Rickreall, OR
- Mar 7 Mike & Key Fleamarket, Puyallup, WA
- Mar 28 Eugene Hamfest, Eugene, OR
- Apr 4 Clark County Hamfest, Vancouver, WA
- Apr 11 Pendleton ARC, Pendleton, OR
- Apr 25 Keno ARC, Klamath Falls, OR
- Apr 26 Umpqua Valley ARC, Roseburg, OR
- May 9 Portland ARC Swapmeet, Hillsboro, OR
- May 16 Yakima Hamfest, Selah, WA
- May 29-31 SeaPac, Seaside, OR
- Jun 27-28 Field Day
- Jul 17-19 Glacier-Waterton Hamfest, MT
- Jul 24-26 NW DX Convention, Seattle, WA
- Jul 31-Aug 2 3905 Century Club, Bandon, OR
- Aug 1 Coos Bay ARC Hamfest,
- Aug 8 Bend Hamfair, Redmond, OR
- Aug 8 Tacoma Fleamarket
- Aug 8 Spokane Hamfest
- Aug 15 LCARA, Longview, WA
- Oct 3 Nampa ID Hamfest
- 1999 --
- Jun 4-6 SeaPac, Seaside, OR

□□

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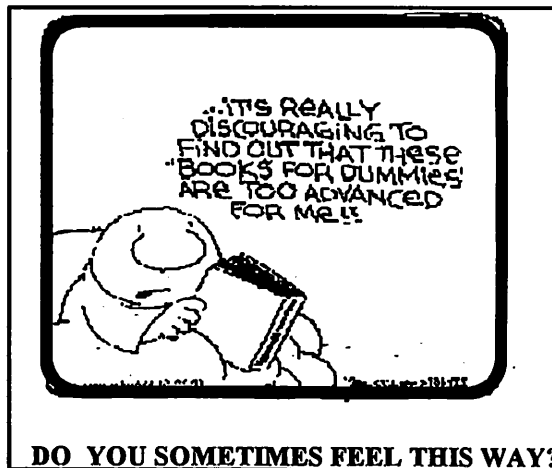
(503) 684-5201

AREA VE TESTING SCHEDULE

By K7OTV

- Phantom Amateur Radio Club (PARG)
Second and fourth Sunday of each month
Contact John, KA0SSF, at 503-626-7399
- Salem Amateur Radio Club
Third Saturday of each month
Contact Sandy, N7TQQ, at 1-800-920-9604
- Clark County Amateur Radio Club
April 11, 1998
Contact 360-896-8909
- Portland Adventist Radio Club
April 12
Portland Community Policing Center
Contact Edith, KA7MIF, at 642-5803
- Hoodview Amateur Radio Club
Contact Patsy, KA7MZZ, at 503-668-4305
- Oregon Tualatin Valley Amateur Radio Club
7 Feb., 4 Apr., 6 Jun., 1 Aug., and 5 Dec.
Testing will be at the TV Fire & Rescue Bldg., 20665
SW Blanton in Aloha., from 1 to 5PM.
Contact Carl Clawson at 503-629-5796 or 526-4611

if further details are needed. □□



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1998

Salem Hamfair

&
Computer/Electronic Swapmeet

*** SATURDAY - FEBRUARY 21 ***

West of Salem where Highway 22 meets 89W at the Polk County Fairgrounds
520 South Pacific Highway West
Doors open at 8:00 am
Hourly drawings with Grand Prize drawing at 3:00 pm

GRAND PRIZE: ICOM 706 Mark II...all mode 50 MHz, 144 MHz, all HF Bands (donated in part by ICOM America and Radio Depot).

COUNTRY STORE: Sell your gear with help from the Salem Amateur Radio Club (NO VE TESTING).

PRE-REGISTRATIONS post marked by February 6th will receive an extra door prize ticket with each registration. Registrations received on, or after, February 15th will be held for pick-up at the door. Participants 13 years of age or older must be registered to enter the hamfair. For Hamfair Pre-Registration questions call Evan Burroughs, N7IFJ, at 1-503-585-5924, or E-mail to: n7ifj@teleport.com

OREGON'S BIGGEST, BEST COMPUTER/ELECTRONIC SWAPMEET with Radio Depot, HRO, StarFire Tec, Battery Tech West, Capital Engraving and many more dealers. Meetings with ARRL, ARES/RACES and others as announced. Manufacturer Reps planned from ICOM, KENWOOD, YAESU, ALINCO and ADI/Premier...NOTE: No VE Testing, AND THE SALEM HAMFAIR IS AN ARRL APPROVED HAMFEST.

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Yes, I'd like to be part of the SALEM HAMFAIR. Enclosed is \$ _____
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Registration(s) at \$6.00 each (\$7.00 at the door); Age 12 and under free.

Non-Power Swap Tables \$13.00 each (do not mix non-power with power).

Power Swap Tables \$15.00 each (do not mix power with non-power).

Self Contained RV Camping at \$10.00 per night.

Commercial Vendor Space \$40.00 (for 2 tables)...Call Doug Luther, N7IBV at 1-503-393-4320 for details.

NOTE: ONLY "2" PRE-REGISTERED PARTICIPANTS WILL BE ALLOWED PER TABLE DURING SETUP; ALL PARTICIPANTS MUST REGISTER.

NAME(S) _____ CALL(S) _____

ADDRESS _____ PHONE _____

CITY _____ STATE _____ ZIP _____

Mail by February 6th, 1998, and receive an extra door prize ticket with each admission.
For Pre-registration questions, call Evan Burroughs, N7IFJ at 1-503-585-5924 (E-mail: n7ifj@teleport.com).

KICK OFF THE 1998 HAMFAIR SEASON AT RICKREALL!!

- ✓ West of Salem where Highway 22 meets 99W at the Polk County Fairgrounds
- ✓ Located at 520 South Pacific Highway West
- ✓ Take Exit 260A, the Salem Parkway route from I-5 South; Mission or Market Streets exits from I-5 North...see map below



HANDICAPPED HAMS
who have pre-registered
MAY ENTER THE SALEM HAMFAIR
at 8:00 am through the East Door

NOTE: only ONE pre-registered assistant per
handicapped ham may accompany to
offer a helping hand.

- ☺ Doors Open at 9:00 am
- ☺ Lost? Talk-in on 146.86 (-)
- ☺ Hourly drawings
- ☺ GRAND Prize drawing at 3:00 pm
- ☹ Sorry, no VE Testing this year



FOOD: Soft drinks, coffee, fresh pastries, burgers, chips, chili and chili burgers.

OVERNIGHTERS: Parking for self-contained RV's on the fairgrounds is just \$10.00 per night, per RV. Indicate which nights you wish to park, and include the fee with your hamfair registration. Facilities available to dump your tanks, see the fairgrounds for details.

Drawing Rules...You need not be present to win Grand Prize; no purchase necessary; limit one entry per person (unless pre-registered by February 6th, 1998).

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OTVARC Club Contacts

OTVARC Executive Board

President	Betty Mickley	N7REX	642-1284
Vice President	J.D. Fort	KC7EHT	629-8050
Secretary	Dale LeBarron	W7FBP	638-7768
Treasurer	Hanford Van Ness	KE7BB	246-7975
Trustee	Jack Smithson	KA7HOJ	646-1873
Trustee	Will Sheffield	N7THL	642-7314
Trustee	Janet Bell	WB7FJC	648-4147
Trustee	Al Berg	W7SIC	640-5456
Trustee	Maureen O'Rourke	KA7LAP	591-9641

Other Club Contacts

ARRL Coordinator	Bob Orr	WF7Q	472-2716
Bunny Hunting	OPEN		
Contesting	OPEN		
DX News	OPEN		
Equipment Loan	Stan Griffiths	W7NI	649-0837
Equipment Valuation	Randy Stimson	KZ7T	297-1175
Equipment Trustee	Al Berg	W7SIC	640-5456
Emergency Services	J.D. Fort	KC7EHT	629-8050
Field Day Coordinator	Alan Chinnock	KB7POR	636-2237
Health & Welfare	Mary Berg	N7TRW	640-5456
Historian	Al Berg	W7SIC	640-5456
Internet Home Page	Marc Chamberlin	WA7PWX	357-1869
Member Badges	Carl Clawson	WS7L	629-5796
Newsletter Editor	Dale LeBarron	W7FBP	638-7768
Newsletter Layout	Dale LeBarron	W7FBP	638-7768
Newsletter Distribution	Al Berg	W7SIC	640-5456
Nominating Committee	Randy Stimson	KZ7T	297-1175
Packet - Club BBS	Rick Braun	KB7OGD	645-1490
Project Night	Alan Chinnock	KB7POR	636-2237
	Chuck Mickley	K17CL	652-1284
Public Relations	Open	N7VZF	644-1974
Public Service	Randy Stimson	KZ7T	297-1175
Repeater	Wes Allen	K7WWG	649-3295
RFI & TVI	Dale Mosby	K7FW	640-0217
Satellites	Open		
Scholarship	Carl Clawson	WS7L	629-5796
Sea-Pac	Al Berg	W7SIC	640-5456
"	Brad Beach	N7NVC	657-1781
"	Jim Schaeffer	KB7ADH	245-2518
"	Randy Stimson	KZ7T	297-1175
Station Trustee	Chuck Mickley	K17CL	642-3713
Social	Geno Buell	KA7KBH	614-0563
Technical Specialist	Stan Griffiths	W7NI	649-0837
Tower Ordinances	Greg Milnes	W7AGQ	648-6990
Trailer	Dee Lynch	KA7NPN	646-4580
Training(code)	Burt Rooke(PCC)	K17JX	241-2891
Training(Novice/Tech)	Burt Rooke(PCC)	K17JX	241-2891
Training(upgrade)	OPEN		
VE Test Coordinator	Carl Clawson	WS7L	629-5796
VHF/UHF	Arnold Jensen	N7YAG	543-3713

WANTED

SVGA or VGA color computer monitor. Needs to be cheap and working!

Jim Schaeffer, KB7ADH, 245-2528

OTVARC Club Information

Purpose: The Oregon Tualatin Valley Amateur Radio Club, a Not-for-profit corporation, wants to be instrumental in helping the prospective as well as established Amateur to become a proficient communicator in the Amateur Radio Service.

Additionally, the intent is to promote the advancement of Amateur Radio Service, through the following five objectives:

1. Education & Training of new and licensed Amateurs.
2. Public Service during public events & community activities.
3. Emergency communications during emergencies & disasters.
4. Hobby enhancement through meetings, nets & contests.
5. Social contact with other amateurs & interested persons.

Special Service Club: OTVARC is an ARRL Special Service Club. The ARRL grants us this distinction due to our participation in emergency preparedness exercises, public service events and other service-oriented programs. In addition, continuing educational and training programs are conducted for FCC licenses. OTVARC benefits from you joining the ARRL through OTVARC. To join or renew your membership in the ARRL, contact the treasurer at any regular meeting.

Newsletter: The *OTVARC Oscillator* is the club newsletter. It is published monthly and is usually mailed on the first of the month. The opinions, views, and recommendations of its contributors are not necessarily those of the club, its officers, advertisers or the editorial staff.

Correspondence: All correspondence may be sent to OTVARC, PO Box 5132, Aloha, OR 97006-0132.

Advertising: Classified ads are free to all paid up members. Display ads are available to approved commercial interests. To place an ad, mail your camera ready copy to the address above and indicate the size desired. All display ads run for six months at a time, from January through June and July through December. All ads must be paid for in advance. Rates are as follows:

Full page	8" X 10"	\$200 for six months
Half page	8" X 5"	\$120 for six months
Qtr page	4" X 5"	\$72 for six months
Bus. Card	2" X 3"	\$36 for six months

Meetings: We have two meetings per month. The board meeting is on the fourth Wednesday of each month. All club business is conducted at this meeting. All members are welcome to attend. Contact the President for location and time. The general meeting is on the second Wednesday of each month at the Beaverton Elks Lodge. 3500 SW 104th Ave. (1 block north of Canyon Road). Meetings start at 7PM. If you would like to come early, you can get a nice meal from the Elks for less than \$6.00.

Membership: OTVARC is open to anyone who is interested in amateur radio. You do not need to be a licensed radio amateur to join. Dues are as follows: Full member, \$10/yr; Associate member (non-licensed), \$10/yr; Family members of full member, \$5/yr; Life memberships available - see the Treasurer. Only full members and life members may vote on club business and serve as club officers. All memberships expire on the last day of the calendar year. If you would like to join during the year, see the club treasurer for prorated dues.

How to join: Simply mail the Membership application and/or renewal form along with your dues to the address above.

Internet Home Page: WWW.EASYSTREET.COM/OTVARC

1998 marks OTVARC's twentieth year as an active club!

Please help celebrate this anniversary by contacting any club officer with your ideas on possible anniversary activities.



AT BOB WISIO
2256 ST. ORR CREST #
HILLSBORO OK 97123

Address Correction Requested

Aloha, OR 97006-0132

PO Box 5132

Oregon Tualatin Valley ARC

OTVARC

OTVARC TRAVELERS

February Outing
February 20 and 21 at
Mulkey RV Park
Highway 18 west of McMinnville

The February outing will coincide with the Rickreal Ham Fair which is an easy commute from the Mulkey RV Park.

The park has all of the amenities, full hook-ups, recreation hall, and a fire pit among other things.

We will go wine tasting Saturday afternoon and will have a pot luck supper Saturday evening.

Bob and Jo Orr are the wagonmasters. Please make reservation for the campout by calling them at 503/472-2716.